Duke Energy Progress, LLC (South Carolina Only)

SC Schedule PPL-4 Superseding SC Schedule PPL-3

PURCHASED POWER SCHEDULE FOR LARGE QUALIFYING FACILITIES PPL-4

<u>AVAILABILITY</u>

The Fixed Long-Term Credits offered in this Schedule are available only to Eligible Sellers that establish a legally enforceable obligation to sell and deliver power to Company through (i) negotiation and execution of a mutually-binding LQF PPA (or alternative form of Power Purchase Agreement acceptable to Company, in its sole discretion); or (ii) through Eligible Seller's execution and delivery of a Notice of Commitment Form, as approved by the Commission, which is accepted by Company to be complete and to establish the Eligible Seller's legally enforceable obligation date pursuant to the terms of the Notice of Commitment Form. Prior to an Eligible Seller establishing a legally enforceable obligation, the Long-Term Credits under this Schedule shall be indicative of Company's current avoided cost of energy and capacity but shall not be binding on either Company or the Eligible Seller and shall be subject to adjustment through updates to this Schedule unless and until the Eligible Seller establishes a legally enforceable obligation as set forth herein.

To obtain an LQF PPA or Notice of Commitment Form, an Eligible Seller may contact the Company at:

Duke Energy - Distributed Energy Technologies
400 South Tryon Street
Mail Code: ST 26A
Charlotte, North Carolina 28202
Attn.: Wholesale Renewable Manager
DERContracts@duke-energy.com

Pursuant to Order No. _______, the Company will continue to incorporate the most up-to-date inputs to avoided energy and avoided capacity costs for purposes of calculating avoided cost rates offered under this Schedule consistent with the methodology approved by the Commission and Company's most recent integrated resource plan. The Fixed Long-Term Credits identified in the Rate section of this Schedule shall only be available to Eligible Sellers that establish a legally enforceable obligation on or before the date that the Company submits updated Fixed Long-Term Credits under this Schedule to the Commission.

This Schedule is limited to power delivered to Company by Eligible Sellers under the LQF PPA. If Eligible Seller requires supplemental, back-up, or standby services, Eligible Seller shall enter into a separate service agreement with Company in accordance with Company's applicable electric rates, riders, and Service Regulations on file with and authorized by the state regulatory agency having jurisdiction. Nothing in this Schedule shall be interpreted as providing for interconnection to Company's system; such interconnection service must be contracted for separately pursuant to the South Carolina Generator Interconnection Procedures.

Effective date: April 22, 2021 Sheet 1 of 4 SCPSC Docket No. 2021-90-E, Order No.

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Duke Energy Progress, LLC (South Carolina Only)

SC Schedule PPL-4 Superseding SC Schedule PPL-3

RATE

Company shall pay Eligible Sellers for energy and/or capacity furnished to Company at the Credits set forth below as applicable and such payments shall be reduced by the Solar Integration Services Charge, pursuant to the terms of the LQF PPA

Solar Integration Services Charge

The Solar Integration Services Charge, and avoidance thereof, is addressed in the LQF PPA.

Solar Integration Services Charge: \$0.00239 per kWh

Energy and Capacity Credits

Eligible Sellers shall be paid based upon the Eligible Seller's interconnection with Company's distribution or transmission system for all energy delivered to Company's system as registered or computed from Company's metering facilities. The Energy and Capacity Credit provided herein is based on a contract term of ten (10) years.

Effective date: April 22, 2021 Sheet 2 of 4 SCPSC Docket No. 2021-90-E, Order No.

SC Schedule PPL-4 Superseding SC Schedule PPL-3

Fixed Long-	Fixed Long-
Term Rate	Term Rate
(10 years)	(10 years)
Interconnected to Distribution	Interconnected to Transmission

Energy Credits (¢/kWh)²:

On-peak kWh:

a. Summer	3.00	2.92
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Winter

1. Morning Hours	3.92	3.

2. Evening Hours

3.92	3.84
4.27	4.18

3.12

Premium Peak

Summer

2. Winter 5.12 4.98

3.22

d. Shoulder

> 1. Morning/Evening Hours

3.04	3.00

Off-peak kWh:

- Summer
- Winter
- Shoulder

2.83	2.78
3.49	3.44
2.61	2.58

Capacity Credits (¢/kWh)3:

On-peak kWh:

a. Winter

10.29	10.08

For Energy Credit purposes, Summer months are defined as calendar months June through September, Winter months are defined as calendar months December through February, and Shoulder months are defined as March through May and October through November. Summer on-peak hours shall be Monday through Friday from 1:00 p.m. to 4:00 p.m. and 8:00 p.m. to 9:00 p.m. Winter on-peak hours shall be Monday through Friday with morning hours from 4:00 a.m. to 6:00 a.m. and 9:00 a.m. to 11:00 a.m., plus evening hours from 6:00 p.m. to 10:00 p.m. Shoulder on-peak hours shall be Monday through Friday with morning hours from 5:00 a.m. to 10:00 a.m. plus evening hours from 5:00 p.m. to 11:00 p.m. Summer premium peak hours shall be Monday through Friday from 4:00 p.m. to 8:00 p.m. Winter premium peak hours shall be Monday through Friday from 6:00 a.m. to 9:00 a.m. There are no premium peak hours for Shoulder months. All other hours, plus the following holidays, shall be off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When a holiday falls on a Saturday,

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Duke Energy Progress, LLC (South Carolina Only)

SC Schedule PPL-4 Superseding SC Schedule PPL-3

the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

³ Capacity Credit shall only be applicable in Winter months defined as calendar months of December through March. On-peak hours shall be all Winter days from 4:00 a.m. to 9:00 a.m.. Capacity credits are not applicable in all other months.

RENEWABLE ENERGY CREDITS

The sale of power under this Schedule does not convey to Company the right to renewable energy credits (RECs) or green tags associated with the energy delivered.

POWER FACTOR CORRECTION

For distribution-connected Eligible Sellers, unless Eligible Seller is required by an Operating Agreement to adjust VAR production to support voltage control, when Eligible Seller consumes VARs supplied by Company or Eligible Seller delivers VARs to Company, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the maximum consumed or supplied reactive kilovolt-amperes (kVAR) registered by a demand meter suitable for measuring the demand used during a 15-minute interval.

Effective date: April 22, 2021 Sheet 4 of 4 SCPSC Docket No. 2021-90-E, Order No.

DEP Exhibit 5 (Redline) SC Schedule PPL-34 Superseding SC Schedule PPL-3

PURCHASED POWER SCHEDULE FOR LARGE QUALIFYING FACILITIES PPL-34

AVAILABILITY

This Schedule is made available pursuant to Order No. 2020-315(A) for purchase by Duke Energy Progress, LLC ("Company") of electrical energy and capacity supplied by Small Power Producer Qualifying Facilities (as defined by Chapter 41 of Title 58 of the S.C. Code of Laws) with a nameplate capacity rating greater than two (2) megawatts ("Eligible Sellers") and delivered to Company's system upon execution of the standard Power Purchase Agreement - Large QF PPA approved by the Commission ("LQF PPA") by Eligible Seller and Company. The sale, delivery, and use of electric power hereunder, and all services of whatever type to be rendered or performed in connection therewith, shall in all respects be subject to and in accordance with the Company's LQF PPA. Consistent with S.C. Code Ann § 58-41-20(A) and the Public Utility Regulatory Policies Act of 1978, nothing herein restricts an Eligible Seller from entering into a Power Purchase Agreement with the Company with rates, terms and conditions that differ from this Schedule or the LQF PPA.

The Fixed Long-Term Credits offered in this Schedule are available only to Eligible Sellers that establish a legally enforceable obligation to sell and deliver power to Company through (i) negotiation and execution of a mutually-binding LQF PPA (or alternative form of Power Purchase Agreement acceptable to Company, in its sole discretion); or (ii) through Eligible Seller's execution and delivery of a Notice of Commitment Form, as approved by the Commission, which is accepted by Company to be complete and to establish the Eligible Seller's legally enforceable obligation date pursuant to the terms of the Notice of Commitment Form. Prior to an Eligible Seller establishing a legally enforceable obligation, the Long-Term Credits under this Schedule shall be indicative of Company's current avoided cost of energy and capacity but shall not be binding on either Company or the Eligible Seller and shall be subject to adjustment through updates to this Schedule unless and until the Eligible Seller establishes a legally enforceable obligation as set forth herein.

To obtain an LQF PPA or Notice of Commitment Form, an Eligible Seller may contact the Company at:

Duke Energy - Distributed Energy Technologies 400 South Tryon Street Mail Code: ST 26A Charlotte, North Carolina 28202 Attn.: Wholesale Renewable Manager DERContracts@duke-energy.com

Pursuant to Order No. 2020-315(A), the Company will continue to incorporate the most upto-date inputs to avoided energy and avoided capacity costs for purposes of calculating avoided cost rates offered under this Schedule consistent with the methodology approved by the Commission and Company's most recent integrated resource plan. The Fixed Long-Term Credits identified in the Rate section of this Schedule shall only be available to Eligible Sellers that establish a legally enforceable obligation on or before the date that the Company submits updated Fixed Long-Term Credits under this Schedule to the Commission.

This Schedule is limited to power delivered to Company by Eligible Sellers under the LOF PPA. If Eligible Seller requires supplemental, back-up, or standby services, Eligible Seller shall enter into a separate service agreement with Company in accordance with Company's applicable electric rates, riders, and Service Regulations on file with and authorized by the state regulatory agency having jurisdiction. Nothing in this Schedule shall be interpreted as providing for interconnection to Company's system; such interconnection service must be contracted for separately pursuant to the South Carolina Generator Interconnection Procedures.

Effective date: February 1 April 22, 2021 Sheet 1 of 5 SCPSC Docket No. 2019 186 E2021-90-E, Order No. 2020 315(A)

Duke Energy Progress, LLC (South Carolina Only)

DEP Exhibit 5 (Redline) SC Schedule PPL-34 Superseding SC Schedule PPL-3 Duke Energy Progress, LLC (South Carolina Only)

DEP Exhibit 5 (Redline) SC Schedule PPL-34 Superseding SC Schedule PPL-3

RATE

Company shall pay Eligible Sellers for energy and/or capacity furnished to Company at the Credits set forth below as applicable and such payments shall be reduced by the <u>Solar</u> Integration Services Charge, pursuant to the terms of the LQF PPA

Solar Integration Services Charge

The Solar Integration Services Charge, and avoidance thereof, is addressed in the LQF PPA.

Solar Integration Services Charge: \$0.00239 per kWh

Energy and Capacity Credits

Eligible Sellers shall be paid based upon the Eligible Seller's interconnection with Company's distribution or transmission system for all energy delivered to Company's system as registered or computed from Company's metering facilities. The Energy and Capacity Credit provided herein is based on a contract term of ten (10) years.

Effective date: February 1 April 22, 2021 Sheet 3 of 5

Fixed Long-	Fixed Long-
Term Rate	Term Rate
(10 years)	(10 years)
Interconnected	Interconnected
to Distribution	to
	Transmission

2.92

3.393.84

4.144.18

3.153.12

4.544.98

Energy Credits (¢/kWh)²:

On-peak kWh:

Summer		3.00
	Summer	Summer

b. Winter

- 1. Morning Hours
- 2. Evening Hours
- c. Premium Peak
 - 1. Summer
 - 2. Winter
- d. Shoulder
 - 1. Morning/Evening Hours

2.93 3.04	2.90 3.00

3.443.92

4.214.27

3.233.22

4.655.12

Off-peak kWh:

- a. Summer
- b. Winter
- c. Shoulder

2.76 <u>2.83</u>	2.72 2.78
3.55 <u>3.49</u>	3.51 <u>3.44</u>
2.46 <u>2.61</u>	2.44 <u>2.58</u>

Capacity Credits (¢/kWh)3:

On-peak kWh:

a. SummerWinter

0.24 10.29 0.23 10.08

b. Winter

1. Morning Hours

2. Evening Hours

11.23	11.03
4.88	4.79

² For Energy Credit purposes, Summer months are defined as calendar months June through September, Winter months are defined as calendar months December through February, and Shoulder months are defined as March through May and October through November. Summer on-peak hours shall be Monday through Friday from 1:00 p.m. to 4:00 p.m. and 8:00 p.m. to 9:00 p.m. Winter on-peak hours shall be Monday through Friday with morning hours from 4:00 a.m. to 6:00 a.m. and 9:00 a.m. to 11:00 a.m., plus evening hours from 5:00 p.m. to 10:00 a.m. plus evening hours from 5:00 p.m. to 10:00 a.m. plus evening hours from 5:00 p.m. Summer premium peak hours shall be

DEP Exhibit 5 (Redline) SC Schedule PPL-34 Superseding SC Schedule PPL-3

Monday through Friday from 4:00 p.m. to 8:00 p.m. Winter premium peak hours shall be Monday through Friday from 6:00 a.m. to 9:00 a.m. There are no premium peak hours for Shoulder months. All other hours, plus the following holidays, shall be off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When a holiday falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

³ Capacity Credit shall only be applicable in Summer months defined as the calendar months of July and August and-Winter months defined as calendar months of December through March. Summer on peak hours shall be 4:00 p.m. to 8:00 p.m. during all Summer days. During Winter months, the morning oon peak hours shall be all Winter days from 64:00 a.m. to 9:00 a.m. and evening on peak hours shall be all Winter days from 6:00 p.m. to 9:00 p.m. Capacity credits are not applicable in all other months.

RENEWABLE ENERGY CREDITS

The sale of power under this Schedule does not convey to Company the right to renewable energy credits (RECs) or green tags associated with the energy delivered.

POWER FACTOR CORRECTION

For distribution-connected Eligible Sellers, unless Eligible Seller is required by an Operating Agreement to adjust VAR production to support voltage control, when Eligible Seller consumes VARs supplied by Company or Eligible Seller delivers VARs to Company, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the maximum consumed or supplied reactive kilovolt-amperes (kVAR) registered by a demand meter suitable for measuring the demand used during a 15-minute interval.

Effective date: February 1 April 22, 2021 Sheet 5 of 5